



### What:

Students (grades 9 - 12) work in schoolteams of up to six members to solve real world engineering challenges encountered in an active NASA mission, TIMED (<http://www.timed.jhuapl.edu>).

### How:

- Use the contest web site (<http://education.gsfc.nasa.gov/challenge>) to solve the round one engineering problem.  
Web site available by December 17, 2001
- Maximum of 5 round one team finalists will be chosen to participate in the final round
- Winning teams will receive recognition after the final competition.

### Who:

Student teams in High Schools from Maryland, the Washington, DC metropolitan areas, and the northeast NASA GSFC region.

### When:

- Round one solution submitted:  
Postmarked no later than February 25, 2002
- Round one winners notified no later than March 18, 2002
- Final hands-on competition: April 20, 2002, 9 AM - 4 PM

### Where:

Final competition at DuVal High School 9880 Good Luck Road Lanham, Maryland 20706, near NASA's Goddard Space Flight Center.

### Collaborators:

DuVal High School  
Baltimore Museum of Industry  
Morgan State University  
Johns Hopkins University Applied Physics Laboratory  
NASA Solar Terrestrial Probes TIMED Mission  
NASA Goddard Space Flight Center Education Programs

### For more information:

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Prince George's  
County Public School  
- DuVal High School

